

The Tech

Volume LVII. No. 52

CAMBRIDGE, MASS., FRIDAY, DECEMBER 17, 1937

Price Three Cents

Corporation Will Grant Open House Budget Of \$1200

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Major Committee Appointed To Make Plans For Affair
April 30 Designated As Date; About 25,000 Visitors Are Expected

Approval by the Corporation of a \$1200 budget for Open House was announced by President Karl T. Compton Wednesday in a letter to the Open House Committee. The committee has chosen April 30 for the date.

At present, only a skeleton system of committees has been formed headed by an executive committee of six members. These are Frederick J. Kolb, '38, Chairman, Dale F. Morgan, '38, secretary-treasurer, Fred P. Forman, '38, exhibits committee chairman, Harry B. Hollander, '38, publicity chairman, Benjamin W. Badenoch, '39, chairman reception committee, and Elmer F. DeTiere, Jr., '39, chairman assignments committee.

Nearly everyone in the Institute
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Open House

ISSUES

SHIVERING IN THEIR BOOTS. The Gymnasium Drive Committee is awaiting the next "freak" contribution. First we had a carload of pecans, and what comes after that is hard to say—but easy to imagine!

Efforts were immediately directed toward converting that pecan shipment into cash as quietly as possible, but somehow the news got out. When nuts come to Tech, that's O. K.; when the Institute sells pecans, that's news. So widely was this published that, in the minds of Boston's reading public, M. I. T. must now be "that school with the carload of nuts!"

Most dismaying to the Drive Committee is the thought that such stories may next bring a shipment of prunes, or herring. Imagine bushels of garlic piled around the T. C. A. Christmas Tree in our main lobby. Imagine waking some morning to find roaming over our "campus" some westerner's gift of pork and beef on the hoof. Perhaps a carload of brown bags would be more useful.

Farthest from the committee's thoughts is an attempt to discourage any donor—and yet we're sure each member has awakened in cold sweat
(Continued on Page 3)

Issues

Christmas Party Held By Graduate Students

Grad House Dinner
The Fifth Annual Christmas Party of the Graduate House took place last Wednesday evening at Walker Memorial, with House Master Very Ashdown as master of ceremonies.

During and after the dinner, the Grads were entertained by the M. I. T. Vocal Octette. Bob Sherman, a magician who mystified the Grads by cutting up all sorts of objects without apparent damage, by the Graduate House Orchestra, and, last but not least, by the singing of several songs by Norman Barnes, director of the orchestra.

The meeting was brought to a close by the entire group singing Christmas Carols.

Two Junior Prom Budgets Approved By Inst. Comm.

Big Name Orchestra, No Dinner Is Probable Dance Arrangement

Field Day Report Is Tabled

Two separate budgets for the Junior Prom, as submitted by William F. Wingard, '39, Chairman of the Junior Prom Committee, were approved at the meeting of the Institute Committee yesterday evening.

The budget the Junior Prom Committee will probably use calls for a total expenditure of \$2200, 440 tickets at \$5 each being sold, according to Wingard. He further stated that this will mean a big name orchestra and no dinner, and will probably be held in the spacious Statler Ballroom. In case this budget is not used, a substitute, calling for \$1800, and 225 tickets at \$8 each will be used, he said. This dance will be in the usual Junior Prom style, namely a dinner, favors, and well known band.

Junior Class Indicates Preference
The results of a recent poll conducted among the junior class by the prom committee indicated that the
(Continued on Page 5)
Institute Committee

Alps Skiing Pictures Seen By Outing Club At Meet Wednesday

Christmas Skiing Trip Planned In Conjunction With Other Clubs

Two action skiing films taken in the Austrian Alps were the feature of an Outing Club meeting held last Wednesday in Eastman. Dr. Ernst Hauser, who gives the dry skiing course sponsored by the Club, commented on the movies and discussed the finer points of skiing.

The Club's Christmas skiing trip, which is to be held the last few days of vacation in the White Mountains, is being planned at present. The Faculty Beaver Key, and Outing Clubs are planning a ski train trip together on Lincoln's Birthday.

Debating Club



Reading from left to right: Hurley Bloom, '40, Marie K. Coogan, '39, Robert Treat, '38, Alice C. Harrington, '38, and Chairman Harold James, '38.

"What Every Young Man Should Know About War" Gives Grisly Battle Scene

Books about war are always interesting, but even more so in these days when few countries are safe from the imminent threat of war.

Harold Schapiro in his "What Every Young Man Should Know About War..." has a book which in addition to its general interest has certain features which make it a more than usual attraction for the reader.

War Feature

Rockefeller Help Asked For Biology Engineering Course

Japanese Boycott Sentiment Asked in Next The Tech Poll

A recent editorial in The Tech advocated imposing boycotts on recognized aggressors in international conflicts. To determine, in a limited sense, the opinion of the Institute on this vital issue. The Tech will conduct a survey of Technology students and faculty on the question of boycotting Japanese goods, especially silk, either officially or unofficially. Results of the poll will be published on Friday, January 7, the week after Christmas vacation.

Early Ticket Sale For New Year's Ball

Tables Will Be Placed Cabaret Style About Main Hall In Walker

Nearly three fourths of the tables at the New Year's Ball to be held by the 5:15 Club have already been reserved, it was announced by Chairman Milton I. Wallace, '38, yesterday. He forecast a sellout for the all-night affair which will usher in the New Year.

The tables will be set cabaret style around the floor of the Main Hall of Walker. A large number of tables have also been provided under the balcony and at the rear of the hall. Tables are available seating either four or five couples.

Ted Bailey's orchestra has been engaged to furnish the music. He has spent the summer touring New England and New York State and is now playing regularly in Boston. The dance will start at ten New Year's Eve and will last until four the next
(Continued on Page 5)
New Years Ball

Propeller Club Learns Of Steamship Agents

Course 13 Men Meet at Dinner In Silver Room

At their last dinner the members of the Propeller Club were instructed in the workings of steamship agents by R. H. Rodey of the Boston Steamship Agents firm of the Norton Lilley and Co. The affair was held Wednesday in the Silver Room of Walker Memorial at 6:15 o'clock.

Mr. Rodey is well known among Course XIII students and Propeller Club members, having met and spoken with them at the tea given for them by Professor Lawrence B. Chapman of the Naval Architecture and Marine Engineering departments several weeks ago.

AIEE Members Visit Telephone Exchange

Inspecting the dial switchboard system, members of the Technology chapter of the American Institute of Electrical Engineers visited the Bowdoin Square telephone exchange last Tuesday and Wednesday.

The feature of the trip was the step-by-step tracing of the switching of a dial telephone call. The electrical engineers also visited the power plant and viewed a demonstration dial switching system. About thirty-five members made the trip.

A meeting, at which members will present papers on various topics, is planned for January, Harry O. Saunders, '38, chairman of the society, announced.

Financial Aid Necessary For Research Expansion Program

President Compton Reveals New Plans To 500 Present At Meeting

Rockefeller Foundation support is being sought for Technology's proposed new biological engineering course, according to Dr. Karl T. Compton. The announcement, part of a discussion of the Institute's future research program, was made in an address to Sigma Xi, national honorary scientific society, Tuesday afternoon. Five hundred students and faculty members attended the open meeting.

The leaders of the National Association of Science and of the American Association for the Advancement of Science have approved plans for the proposed addition to Technology's curriculum. Dr. Compton indicated, and officers of the Foundation have been approached to give financial support to the new venture.

Technology is Pioneer
The pioneer efforts of the Institute in the field of biological engineering have been paralleled in other in-
(Continued on Page 3)
Sigma

Alumnus Blasts Plan Of Design Adopted By Gymnasium Architects

Proposed Structure Ridiculed As Senseless Copy of Classic Greek

Criticisms were hurled at the building plans of the proposed gymnasium by Mr. Albert Mayer, '17, in an address made in the Roger's Building last Wednesday before architectural students. The New York architect had planned to lecture to the group on "Technique of Community Planning," but delayed his treatment of that subject for half an hour while he appealed to those present to make a concentrated effort to have the plans changed.

Mr. Mayer referred to the proposed building plans as being entirely unfit for a gymnasium in their present form. "The mausoleum is contrary to accepted theories of architecture," continued the speaker. While Mr. Mayer believes that the design of the new gym should conform to the architecture of the remainder of Technology's buildings, he stated that there was no reason for adopting such antiquated ideas in the building plans. The new gym could resemble the other
(Continued on Page 6)
New Gym

Catholic Club To Hold Communion Breakfast

Fr. G. Daly to Speak at Affair, Set For December 19

The Technology Catholic Club will begin the Christmas season with a Communion Breakfast to be held Sunday Morning, December 18, at 10 A. M., at the Fox and Hounds Club. Father George Daly, S. J., director of Catholic Literature for the archdiocese of Boston, will be the guest speaker.

This is the first breakfast to be held by the Catholic Club in two years, and the success of this function will insure similar ones in the future. Freshmen are asked to attend this meeting to elect their representative to the Executive Committee. The charge for those attending is 50c for members, and \$1.00 for non-members.

The Tech

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ACTIVITIES ARE IMPORTANT

MANY men who have graduated from Tech have become leaders in industry and heads of great concerns. Seniors who graduate this year and in years to come have a perfect right to expect this same respect and success when they start out in the world. The Institute has worked for a long time on activities that will build well-trained men and men who are truly employable but too few students take advantage of the many opportunities open to them.

The college years are certainly great influences in the characters of men and it is up to the present students to learn as much as they can about the world and about living so they can build fine characters upon sound knowledge. Frankly, they must make special efforts to keep from being grinds and brown baggers.

Activities at Technology are not at all crowded as anyone will testify who has tried to get into them. There seems to be a few who realize the importance of extra-curricular work, and these are the ones who are working double time in publications, athletics, and other organizations. The great number of men who could add so much and who could get so much don't seem interested. The placement officers are one in agreeing that the men who have done other things than study are the ones who get the first and the best jobs.

Loudest cry seems to be that there isn't enough time for activities and classes. It cannot be denied that Tech men have a lot to do and little time to do it, but it is the men who will make time for themselves who will get ahead. Surely some men are able to get their work done more quickly than others, and have more time for other things, but many students don't seem to try to finish early in order that they can get some experience of the world into which they will soon be pushed.

For all the sophistry of students, life will not seem the same after graduation as it does in school. The working world is not constructed mostly of men who graduated Cum Laude from High School and whose families expended every effort that their sons could have the benefits of higher education. In Tech men can sit back, safe for the term, with little more than the cold weather and their grades to worry them, but now is the time for them to start to think, and to learn to know other people.

Technology has many men from a great variety of stations in life, and to meet them and to know how to talk to them is a great accomplishment. The activities here offer opportunities to any man who wants to know his fellow students and is willing to spare a little of his attention. Time spent in activities will pay large dividends if it is carefully invested. Opportunity is knocking. Don't let it pass unheeded.

"INCIDENTS" AND WAR SCARES

RECENT events in the Far East indicate a very grave crisis, or at least that is the impression which our newspapers give us. It is evident that the recent Japanese attacks on foreign ships were deliberate, and it seems likely that many of the preceding "incidents," such as the shooting of the British ambassador, were also deliberate.

It is necessary to understand Oriental psychology to evaluate the actions of Japan, the United States, and England. It seems probable that Japan wants to drive out all foreign nations so that she may have complete control, commercial as well as military. If the foreign powers accept these "incidents" without vigorous protest, if they "lose face," Japan will soon make the situation completely intolerable. But when the United States and England make their face-saving protests, this is not interpreted in Japan as a war-like gesture, even though the Japanese apparently are backing down as a result.

But United States newspapers are not giving their readers that sort of an interpretation. When a diplomat speaks of a "grave diplomatic crisis" he usually means merely, "What's the big idea, anyway? Cut it out." But when the same "grave diplomatic crisis" is thrown up at us from our newspapers, the American, who psychologically differ from the Japanese, immediately thinks, "War!" The most serious danger from "incidents" in the Far East is that they may result in a war spirit here. That is why Secretary Hull's admonition to Americans to leave the war zone or stay at their own risk was desirable.

From a larger point of view, it is undesirable for most of the nations of the world to surrender their rights to the more aggressive nations. But action in individual incidents is a dangerous and unsatisfactory way to prevent this. Joint action, economic in nature, as recommended in a previous editorial, is the only answer to the whole problem.

Letters to the Editor

Advice To Coeds

To the Coeds:

After reading your Dream Man Poll I find you're looking for the perfect man. Don't be silly—there's no such thing! Every man has his faults, but then, haven't you? So come down off your high horse and be satisfied with your little Tech boy.

—A Secretary

Grass Tracks

(Editor's note: In view of the recent snowfall, we believe we should state, in justice to the writer, that the above letter was received over a week ago, but unfortunately could not be printed sooner. The general remarks still apply with just as much force, however.)

To The Editor of The Tech:

An illustration of the inherent selfishness of human nature is afforded by the recent appearance of well-worn tracks across certain sections of the lawns in the Great Court and between Walker Memorial and Building 6. It is hard to decide whether Tech men are utterly disrespectful of public (never mind private) property, or whether they are merely blind as badgers; the simple fact is that these unsightly marks could have been avoided if their creators had been willing to walk ten yards farther.

Are we men or pigs? Let's cut it out!

—Peeved Student.

Training for Marriage

Editor, The Tech:

Tech has, without doubt, succeeded in developing a high standard of technical education for its children; unfortunately it has neglected to provide guidance in the technique of a successful married life. This training in the conduct of the major portion of our existence, the married state, has been too long tabooed and relegated to esoteric discussions—so called "smut sessions," and such misleading sources of information.

Many institutions throughout the United States have incorporated, in their curricula, courses in marital relations. Indeed, in recent years such courses have been received with sincere appreciation and have been enthusiastically demanded by the student bodies everywhere. From the great interest which has been evidenced, it must be concluded that these courses are the answer to a paramount need. Parental guidance along these lines has been practically nil.

There are many people in Tech who would appreciate instruction in these matters, even though it would mean a devotion of some extra time. If a regular course on the subject is not feasible, at least there could be given a series of lectures by accepted authorities. It would be interesting to observe an expression of the student body upon the idea.

John C. Vaughan
 Julian M. Spencer

Letters to the Editor

More On Religion And Science

(Editor's Note: The editorial on religion, promised for this issue, will appear next week. The letters following have been received commenting on Tuesday's editorial.)

We wish to take exception to your "proof" that Science Conflicts With Religion. Let us consider the steps of your argument.

You say of science that it explains the unknown in terms of the known. This is the direct antithesis of the truth. In its studies, science invents laws of nature to explain observed phenomena. It is the phenomena which are known; the laws of nature which are unknown. For example, Newton, in explaining the observed motions of the planets, invented the concept of universal gravitation.

We entirely agree with the definition that religion explains phenomena in terms of the unknown.

On the other hand we disagree with the statement that the two methods of explanation are incompatible when applied to the same phenomenon. To follow the above example, science having observed the planets to follow certain laws, explains this fact by inventing the force called gravity. Religion, on the other hand, may just as reasonably attribute the same fact to the will of God. There is absolute proof for the existence of neither the force of gravity nor the will of God. Since, without contradiction to either science or religion, the force of gravity could be the will of God, the two are not incompatible.

Joseph Klaber, '38

Robert V. D. Campbell, '38

(Editor's Note: When we stated that science explains the unknown in terms of the known, we were referring to the fact that new phenomena are explained in terms of those already known. "Laws of nature" are not "inventions," they are convenient ways of expressing the observed facts about the known, so that they may be applied to the unknown. The "law" of gravitation expresses the known behavior of matter mathematically, and the "force," called gravity, is our concrete visualization

of the mathematics. If the "will" of God can be expressed mathematically, it is not a "will.")

Editor, The Tech:

The proof of the existence of a conflict between science and religion, as they are defined in Tuesday's edition of The Tech, seems to hinge on the third part of the argument which states, "the two methods of explanation are incompatible when applied to the same phenomenon."

It is quite true that religion and science are often applied to the same phenomenon, but we cannot assume a single explanation is exclusively true, for very apparent reasons. Explanation of a phenomenon may take the form of telling what it is like, or what it is for, but these are complementary rather than opposed. Biochemistry may explain the mechanism of emotions, but not their reason for being, even as God may work out his purposes in a manner explainable by scientific method, though the purposes themselves are explained only by religion. The work of science is to place facts in "frames of reference" by explaining in terms of the known, therefore science is no longer a scientific method when it assumes "cause and effect", and is limited by the boundary of reason.

Norman G. Farquhar, '39

(Editor's note: Tuesday's editorial was not intended to imply that a single explanation is exclusively true, but it did say that the two different types of explanation could not BOTH be true, hence the conflict. Furthermore, "cause and effect" are the essence of science and scientific method, for it must be recognized that there are no isolated causes and effects—every cause is itself an effect, and vice versa. The conception of physical phenomena having "purpose" is applicable only when phenomena are not well understood. Biochemistry and physiology explain not only the mechanism of emotions, but also the outside stimuli—the "causes", if you will. When a cause-and-effect relationship is known, there is no

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 Letters to Editor

Christmas gift suggestions

BOOK ENDS with TECH SEAL.....	\$3.00 up
VANITY CASES with TECH SEAL.....	\$2.00 up
BRACELETS with TECH SEAL.....	\$2.25 up
ELECTRIC DRY SHAVERS	\$15.00 up
WHITMAN'S CANDY	\$1.00 up
PAGE & SHAW CANDY.....	\$1.00
TELECHRON CLOCKS	\$2.95 up
PULL MATCHES with STAND.....	\$1.00
FOUNTAIN PENS	\$1.25 up
HUMIDORS with TECH SEAL.....	\$2.50
RONSON LIGHTERS	\$3.75 up
SPARKLET SYPHON	\$5.00 up
PIPE RACKS	\$1.00 up
YARDLEY SHAVING BOWL	\$1.00
NECKWEAR	\$.65 up
INTERWOVEN HOSIERY	\$.39 up
BUXTON BILL FOLDS	\$1.00 up
ARROW SHIRTS	\$2.00
MANICURE SETS	\$.50 up
PORTABLE TYPEWRITERS	\$54.50 up

TECH SEAL CHRISTMAS CARDS
at The Tech Coop

Letters

(Continued from Page 2)

place for "purpose.")
To the Editor:

Three out of the four arguments presented in the editorial of December 14, in which you attempted to prove a conflict between religion and science, are open to serious objection. For convenience, let us consider them in reverse order.

Part IV has it that science is applicable to every phenomenon of which man can be aware. This proposition is at best wholly gratuitous if not definitely false. The scientific method works best when its divorce from human evaluation and emotional response is most nearly complete. Yet there are broad classes of phenomena of which human opinion and emotional reaction form the most significant aspect. The scientific method thrives only when it is not called upon to decide what is worth while. There is, for example, a science of musical sounds; but there is not (and I doubt that there ever will be) an exact science of musical composition.

Part III makes a fallacious deduction from an unsatisfactory definition of religion. Nevertheless, even if it were true that all religion has to offer is a supernatural explanation of natural phenomena, how could a supernatural explanation conflict with a natural one? To say, for instance, that the Titanic sank because such was the "will of God" does not in any way preclude or contradict the statement that the Titanic sank because it hit an iceberg. The supernatural explanation is in terms of ultimate purpose; whereas the natural one is in terms of immediate processes. These explanations do not conflict.

In parts I and II, you have defined science and religion as two different methods of dealing with the same thing. That was a misleading definition because religion is not so much concerned with phenomena as with men; and it is concerned not with the biochemical processes which take place within man, but with the way the whole man reacts toward his whole environment. The province of science is knowledge; the province of religion is wisdom. The two are not mutually exclusive but complementary.

Joseph G. Bryan, '38

(Editor's note: It is impossible to divorce science from human response to physical phenomena. All science is based on observation, although usually it is aided by apparatus. And any observation—any response to phenomena—enables a scientist to study the phenomena by means of that response.)

In the preceding Editor's note the question of "will" and "purpose" is discussed in relation to scientific cause and effect. The motions of the iceberg and the Titanic are both the products of cause-and-effect chains, and "will" cannot enter there.

The term "phenomena" was used in its broadest sense, and includes man and the biochemical, physiological processes which determine how he reacts toward and interacts with his environment. All these are within the province of science.)



Sublimity
The honors boy was scanning somebody else's notes on a derivation by Lounger
(Continued on Page 5)

Harvard's Notoriety As Girls School Established Even Among Europeans

Technology men have long declared that Harvard was their favorite women's college, but they have never been borne out in this opinion until the following letter, addressed to "Mr. Rector Director of University John Harvard" found its way into a recent Harvard Crimson. It came from Lisbon, Portugal, and read:

"Dear Sir:
"Good Morning.
"Excuse me.
"My son he is passionate of grand American nation. And he is deep admirer from American civilization, wonders how are young ladys americans. Are U. E. A. a great country?
"My son he reading constantly accredited American writers.
"My son he good genius of intimate, sentimental, affectionate, caressing,

kind, honest, serious, polite, elevated education moral, wary and noble traits of character, with age 25 years. And also desire to display your English language apprenticeship.

"All this comes to all because the heart it is adverse of frontiers and prejudice of difference of idoms. And in this mode he desire suitably to begin correspondence with a young lady American of 18 to 21 years, of good moral and discreet, white-rosiness, fair hair, eyes blue or greens, pretty elegant, height 1 yard, 2 ft, 7 to 10 inches, with charms of beauty and developed instruction.

"Excuse me the trouble which I give you away. I am dear Sir yours respectfully with sincere thanks.

G. J. R. deM.
Lisbon, Portugal"

Issues

(Continued from Page 1)

to find his most harrowing experiences were only part of a nightmare.

Pecans cast upon the waters return! CLEARING THE DECKS FOR action, the Prom Committee yesterday presented two budgets for approval. Meditating on the success of last year's I.F.C., and trying to judge the sentiment of their class, they decided in favor of a large band—with the Old Prom as second choice.

Inability to secure an appropriate orchestra, we nevertheless predict, will result in this year's Prom following the precedent set over the past decade. And on the whole, such a circumstance would not be unfortunate.

Technology's Prom has always been something apart from the common run of dances, something distinctive and worthy of being "The One Dance" a class gives. A mere "rehash" of someone else's theme is not Prom material.

And so we look forward to a Prom this year that will be deserving of the name.

SOME FRATERNITIES ARE finally awakening to the fact that other fraternities give dances on their dance nights. What to do? Should they ignore each other as in the past?

Last Friday the Sigma's Nu and Chi, and Phi Mu Delta's found they were running competing dances outside in hotels. The Parker House, Somerset, and Statler have large ballrooms and few Tech men forsake their books for lighter activities on Friday night.

Now all fraternities like to have successful dances, especially when they are going to such great expense, and guests make the dance a success. Their opinions are obviously the more credible. So to solve the problem, the three fraternities broke tradition by recognizing each other's dances. Each of the three sent out blanket bids to the other two and they all had a glorious time making the rounds of the three hotels and their bars.

We hope that in the future other fraternities will follow this excellent example set by the above fraternities. It all adds to that spirit of friendliness that Tech fraternities, unlike fraternities in other colleges, have for each other.

Sigma Xi

(Continued from Page 1)

stances, Dr. Compton pointed out. Technology was the first technical school to introduce economics in its curriculum, the first to add business administration, chemical engineering, and aeronautical engineering to its fields of study, he said.

At present our job at Technology is to "develop things that people want . . . and to develop young men who can produce these things," Dr. Compton explained.

"Belief is growing that in the products of science there is the greatest hope of meeting today's problems," the chief executive said.

Research Opportunities Explained

Technology is one of the best plants in the country for cooperative research because of the unity of its buildings, the 500 members of the staff, and the "forward looking" policy of its research, including the work by students on thesis problems, Dr. Compton asserted.

The current research program includes the new wind tunnel to be shaped like a hollow doughnut, a new towing tank to be erected at a cost of \$35,000, the high voltage research laboratory and fluid research facilities.

In order to continue work on many of the problems already partly investigated, the Institute needs increased funds, Dr. Compton declared. Administration leaders are attempting to meet the problem with cooperation from industry in the form of contributions. Each contributor becomes a Research Association upon payment of \$1000. Last year, \$49,000 was raised in this way, while a goal of \$200,000 is set for next year.

Dr. Compton closed his speech with a brief account of projects now proceeding at the Institute. Among them are work with the mathematical machines, work on magnetism, meteorology, combined stresses in mechanical engineering, metallurgy and public health.

Freshman Surveyors Measure Harvard Bridge in New Units

An initiation stunt, in the opinion of at least one Technology fraternity, should be something of sufficient ridiculous sublimity to make onlookers think it funny, and yet to keep the freshman initiate informed that he is engaged in an initiation, not a lawn party.

The time was last Saturday night. The place, vibrantly awaiting the feat (vibrant with passing trucks and trolley cars, not expectation) was Harvard Bridge. The corpus dilecti was a sixty pound codfish. The job was to measure the bridge in fish units.

What the answer was they would not say, but we hope for their sake that it was the right answer.

5:15 To Hold Novelty Dance Tomorrow Night

A free room dance for 5:15 Club members will be held in the clubroom next Saturday evening from eight to twelve. No admission will be charged but each person is required to bring a ten cent novelty. The presents will then be mixed and everyone will be given a Christmas present.

Victrola records will be used to supply the music. Christmas decorations will be arranged by R. Robert Harper, '39, chairman of the Room Committee.

Scout Society Holds Bull Session Dinner

About twenty-five students attended an informal talk ffeet at a Bull Session Dinner given Wednesday evening by Alpha Phi Omega, Technology's honorary scouting fraternity. At the dinner, which was in the Main Dining Room of Walker, the purpose and requirements of the scouting society were described. A brief talk on the International Scout Jamboree was also given by a visiting scout who had been in the American delegation there.

Two Juniors Elected To Beaver Key Board

Gus M. Griffin and Hans Bebie Chosen To Positions

Two Juniors, Gus M. Griffin and Hans Bebie, were elected to the Executive Committee of the Beaver Key Society at a special meeting held Wednesday at 5:00 in the East Lounge of Walker.

Formerly the Executive Committee was composed of the four Senior officers of the organization.

Open House

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will participate in this gigantic activity which attracts twenty-five thousand people each year. In coordination with the Combined Professional Societies and special representatives from these departments which are lacking such societies, the Exhibition Committee will attempt to explain Technology to the visitors.

The publicity committee will handle such information service as will be necessary in conjunction with the regular publicity service. The guides and marshals will be directed by the Reception committee in an attempt to make the arrangement of the exhibitions as easy to follow as possible. In this last activity they will be aided by the Assignments Committee.

BRINE'S

HARVARD SQUARE



for
wise gift selections

JORDAN MARSH
COMPANY

THERE SEEMS TO BE A

Gentlemen's Agreement

THAT OUR

Santa Shop for Men

IS A WINDFALL FOR
CHRISTMAS MALES!

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Icemen Defeat N.U. For Second In Row

Engineers Swamp Husky Pucksters Seven To Three

Goal Defense By Carnrick Aids Tech Against Strong N. U. Sextet

N. U. Goalie Hit By Flying Puck

Confident after their win over Brown last Friday, the Beaver sextet engineered its way to a conclusive seven to three victory over a powerful Northeastern contingent in the Boston Arena Wednesday afternoon. Exceptionally fine goal play by George Carnrick, '40, one of the best netmen ever to guard a Tech cage, and clever, well coordinated team play featured the victory of a seemingly inspired Tech team, which, with two victories under its belt, has already bettered its 1936-37 record.

Tech Leads in First Period

Northeastern took first blood when Ganong scored unassisted at 2:46. Muther tied it up late in the period on a shot from Acker. Picking up the puck from behind the Husky cage, Maynard Drury put the Beavers in front when he scored unassisted as the period drew to a close. The first goal in the second canto came on a score by Lango, who was fed the rubber by Grace. With ten seconds of the period left to play, Byrne, left wing for Northeastern, narrowed down the Tech lead, scoring from scrimmage.

Northeastern Goalie Injured

A nasty gash opened on his lip by a flying puck, Captain Karol Kry-

HAPPY



Staff Photo

Captain Muther, '38, and Goalie Carnrick, '40.

tyan, veteran N. U. goalie, was forced to leave the game. His injury required two stitches. About this time, the Tech skaters were really sizzling and the absence of an experienced cage man made the Huskies look rather puny. Carnrick during this period was a virtual miracle man, shedding pucks like a duck sheds water.

Minott started the Tech scoring spree after about three minutes, lifting the disc waist high into Hazelwood, substitute goalie for Northeastern. After a spirited scrimmage, Ganong scored for the Huskies, but this tally did not ease up things for the black and red men one iota. Muther proceeded to shoot to Acker for another score for the cardinal and grey.

Cook Makes Final Tally

Teamplay between Acker, Muther, and Minott gave Tech its sixth goal. Winding up the afternoon's festivities, Cook grabbed the puck and skated down the entire length of the ice to score unassisted, making the final count seven to three. The game with Boston College, originally scheduled for tonight, has been postponed until March, 1938.

"Don't despair," said the prof., "somewhere behind those clouds the sun is shining." "Yes," said the cynic, "and below the sea there's a solid bottom, but that doesn't help you when you fall overboard."

SPORTS COMMENT

The Tech hockeymen are really going great . . . after losing closely to a strong B. U. team and then being swamped by the Harvard ice sextet, the skaters came back to take two straight . . . they are playing heads up hockey, and with the injection into the lineup of the two sophomores, Grace and Carnrick, the team has been more confident. Grace has been the scoring threat while Carnrick has been guarding the net in a veteran like manner . . . the icemen were supposed to meet Boston College tonight at the Arena, but the Arena could not be secured. The match has been postponed until March 1.

Around the sports circle . . . the hoop squad meets Mass. State tonight in their third game of theseason. The basketmen have previously dropped two contests, but they have a good quintet. The game with New Hampshire last Monday was close all the way through. The Engineers have a veteran five: Kangas and Lippitt, last year's co-captains, Herasimchuk and Schneider, present co-captains, and Hy Katz. . . . Wilson, Wright, and Creamer comprise the outstanding newcomers. All these boys are good ball handlers . . . the frosh basketeters are fulfilling ourearlier predictions by winning most of their games. . . . Samuels and Jones are doing the starring for this team; in the New Hampshire freshman game Samuels scored 17 and Jones 16 points . . . Despite the fact that the wrestlers have two former frosh intercollegiate victors, the matmen did very poorly against Harvard last week. They meet Brooklyn College tomorrow, and judging from last year's Brooklyn College squad, the boys are in for quite a tussle. . . . Trackmen not going home over the Christmas vacation will have an opportunity to practice on the board track every day from 2:30 to 3:30 under Oscar's guidance. . . . The Beaver mermen have a stronger team this year than last even though Cleon Dodge is not around breaking records. With several sophomores who were good enough to displace former lettermen and one junior who was ineligible last year the natators have a balanced squad.

Any upperclassman who wants to test his physical condition should go up to the Walker gym to take one of P. T. McCarthy's calisthenics lessons. Classes go on every day from 4-5 and Thursdays from 2-3. . . . Dr. Macerata, Tech fencing coach, also puts his swordsmen through a good workout. The other night he had his entire squad simultaneously running through a series of fencing positions . . . the newly formed pistol team shot its way to a victory Tuesday night at the Tech pistol range against the Cambridge Gas and Light Company. One of the five high scorers for Tech was Han Tung Liu, graduate student. Liu, a novice at pistol shooting who has been a consistent high scorer for the Beavers, has been called back to China to serve as an aeronautical expert during the present crisis. He stayed over an extra day to take part in the pistol match. Chinese students who in the past have been conspicuously absent are now coming out for pistol practice.

Beaver Natators Meet Worcester Poly Team

Meet to Be Held at Univ. Club; Open to Public Free

With the best hope for victory this year, Technology's natators tackle the mermen from Worcester Polytech in home waters, the University Club pool, at 3 tomorrow afternoon. The meet is open to the public.

Stu Paige, who saved the swimmers from a rout by Amherst last week, looks certain to carry off the dive. Main looks good in the free style while Coach Jarosh is depending mainly on Brewster in the backstroke and Williams in the breaststroke.

The lineup:

50 yard freestyle—Main, Bradner
100 yard freestyle—Wheeler, Freeman
220 yard sprint—Chestnut, Gunkle
440 yard swim—Carson, McEvoy
150 yard backstroke—Brewster, Morrill
200 yard breaststroke—Williams, Fabens, Morthaler
300 yard medley relay—Brewster, Williams, Schuler
400 yard relay—Main, Schuler, Wheeler, Gardner
Dive—Paige, Cooke, Pope

Fifth Consecutive Win Sought By Rifle Team In Match Tonight

Deadeyes Meet Arlington Club With Seven Sophomores On Tech Team

With its fifth shoulder-to-shoulder match coming up tonight when it shoots against a team from the Arlington Rifle Club, the Beaver Rifle team is seeking its fifth consecutive victory for the maintenance of a clean slate.

The match is a two position match, ten shots prone and ten standing, with ten men on a team. After the scores have been turned in, the high five are totaled for the team score. The team which is representing Tech tonight is unusual in that it is composed of seven sophomores and three former letter men.

Those on the team will be Charles H. Maak, '38, the captain, Robert W. Pratt, '39, John L. Ohlson, '39, Herman L. Meyer, '40, Norman L. Davis, '40, Jean L. Lewis, '40, Valentine de-Olloqui, '40, John A. Vanderpoel, '40, Harry K. Sedgwick, '40, and Phelps A. Walker, '40.

Hoop Squad Leaves For Amherst Today

Rubber Match Will Determine Tie Left From Games Since 1935

With the season already two games old, the Tech hoop squad travels to Amherst for a game with a Massachusetts State quintet tonight. Although the Engineers have lost their first two starts they have improved their game enough so that a win is expected.

In the last two years the Beavers have split with Mass. State winning in '35 by a one point margin and losing last year by a basket. Tech, which has a veteran team, is out to take the rubber match tonight.

Those men who will probably see action in tonight's game are Co-Captains Herasimchuk and Schneider, Vernon Lippitt, Ollie Kangas, Hy Katz, and Wright, Creamer, and Wilson.

Institute Racket Men Defeat Harvard Club

With two wins over the University Club and Trinity College in as many matches, the Institute squash team kept its undefeated record clear by nosing out the Harvard Club players three to two in a match held Wednesday at the Harvard Club.

Playing for the Beavers were Miller, '40, Stearns, '38, Thackera, '39, Vallone, '38, and Ellis, '39. Stearns, Miller, and Thackera won their matches, while their teammates lost.

Undergrad Note

A Seminar on General Study 75 will be held at one o'clock tomorrow in Room 10-300.

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Schedule Of Mid-Year Examinations

Subject	Year	Subject	Year	Subject	Year
MONDAY, JANUARY 24 9 A. M.		TUESDAY, JANUARY 25 1:30 P. M.		THURSDAY, JANUARY 27 9 A. M.	
1.451 Structures	G Fife	1.41 Structures	4 Spofford	1.35 Roads & Pavements	3 Breed
1.571 Stat. Indet. Struct.	G Spofford	2.032 Structural Mech.	2 Holmes	(2 hours)	
1.70 Water Power Eng.	4-G Barrows	2.042 Appl'd Mechanics	3 C.E.Fuller	1.68 Th. of Models	G Reynolds
1.511 Sanitary Eng., Adv	G Camp	2.081 Appl'd Mechanics	4 Riley	(2 hours)	
2.04 Appl'd Mechanics	3 C.E.Fuller	6.03T Elec. Eng., Prin.	4 R.R.Lawrence	2.40 Heat Engineering	3-4 Berry
2.06 Appl'd Mechanics	3 L.S.Smith	6.531 Power System Eco.	G Balsbaugh	3.01T Mining Eng. I	3 Foster
4.53 Prof. Relations	5 Emerson, Clapp	6.61 Super-Hi Volt. Eg.	G Trump	5.01 Chemistry, Gen.	1 Wareham
(2 hours)		7.66 Epidemiology	G Prescott	5.684 Phys. Chem., El.	3-4 Gillespie
4.641 Hist.&Prin.City Pl.	3 F.J.Adams	7.80 Biochemistry	4 Bunker, Gould	6.11 Elec. Eng., Prin.	3 R.R.Lawrence
(2 hours)		10.21 Industrial Chem.	4 Broughton	6.521 Alt. Cur. Mach.	G Lyon, Kingsley
4.651 Th.&Prac.City Pl.	5 J.T.Woodruff	13.54 Marine Eng.	4 F.M.Lewis	7.711 Tech.of Food Prod.	4 Proctor
5.61 Physical Chem. I	3 Millard	13.56 Marine Eng.	4 Chapman	8.50 Heat&Thermodyn.	3-4 Slater
5.76 Thermodyn.&Ch'm	G Gillespie	13.58 Marine Eng.	4 Chapman	10.28 Chemical Eng.	3 C.S.Robinson
6.211 App.Elec. in Ind.	4 Dawes	15.50 Accounting	3 Porter, Fisk	10.70 Prin. of Combust.	G Hottel
6.561 Adv.Network Th.	G Guillemia	19.07, 19.071, 19.09 Metal.	4 Hayward	M36 Calculus, Adv.	3-G R.D.Douglas
6.651 Elec.Power Dis	G Balsbaugh	M21 Calculus	2 Hitchcock	Special Examinations	
7.701 Tech.of Food Sup.	3 Proctor	M22 Diff. Equations	2 Zeldin		
8.01 Physics	1 Frank, Sears	Special Examinations			
8.012 Physics (Coll.Tr.)	1 Allis				
8.32 Line Spectra	G Boyce				
13.73 Mech.Vibration	G F.M.Lewis				
16.931 Dyn.Meteorology	G Rossby				
19.03 Fire Assaying	3 R.C.Reed				
19.15 Product'n.Metal.	G Waterhouse				
Special Examinations					
MONDAY, JANUARY 24 1:30 P. M.		WEDNESDAY, JANUARY 26 9 A. M.		THURSDAY, JANUARY 27 1:30 P. M.	
1.25 Eng.Costruction	4 Breed, Babcock	1.21 Rail.&High.Curves	3 Babcock	1.48 Foundations	4 Gilboy
1.64 Hydraulics	4 Russell	1.731 Wat.Pow.Eng.,Adv	G Barrows	2.00 Appl'd Mechanics	2 C.E.Fuller
2.621 Refrigeration Eng.	4 Prescott, Jones	2.011 Appl'd Mechanics	3 C.E.Fuller	3.03 Econ. of Mining	4 Hutchinsonson
2.723T Machine Design	4 Swett	2.31T Eng. Metals	3 Kyle	4.421 Arch. History	2-3 Putnam
3.05 Mining, Elem. of	3 Bugbee	2.461 Refrigerat'n. Adv.	G Berry	(2 hours)	
4.471 Europ.Civ.&Art	4 Seaver	2.791 Automotive Eng.	4 E.S.Taylor	5.12 Quantitative Anal.	2 Hamilton
5.061 Inorganic Chem.	4 Schumb	4.461 Europ.Civ.&Art	3 Seaver	(Course V only)	
6.31 Elec. Com., Prin.	4 Bowles	5.141 Anal.Chemistry	3 Woodman	6.26 Elec. Insulation	4 von Hippel
6.631 Eng. Electronics	G T.S.Gray	(2 hours)		6.47 App.Elec.in Indus.	4 Tucker, Dawes
7.22 Pers.Hyg.&Nut	4 Turner	6.511 Elec.Pow.Circuits	G Wildes	7.01 General Biology	2-3 Sizier
8.471 Hist.Dev.of Phys	4 Allis	6.83T Elec.Eng.Lab.	3 C.E.Tucker	7.68 Vital Statistics	4 Horwood
8.82 Electrochemistry	4 Goodwin	7.301 Bacteriology	3 Horwood	7.81 Zymology	G Bunker, Gould
10.29 Chemical Eng.	4 Monroe	13.34 Ship Construction	3 Owen, Burtner	8.05 Vibrations&Sound	4 Morse
13.13 Th.ofWarship Des.	4 Keith	15.61 Law of Contacts	3-G Schaefer	8.461 Int. to Th.Phys.I	4 Frank
15.61 Indust.Account'g	4 Porter, Fiske	16.911 Synoptic Meteor	G Willett	10.52 Chemical Eng. II	G McAdams
16.11 Aero. of Airp.Des.	4 Koppen	17.31 Bldg. Construction	3 R.F.Tucker	10.661 Int.toColloidChem.	G Hauser
19.19,19.21,19.211 Metal.	4 Waterhouse	M12 Calculus	1 R.D.Douglass	16.62 Aeronautical Lab.	4 Ober
E21 Literature&Hist.	2 A.T.Robinson	M13 Diff. Equations	3 Franklin	(2 hours)	
Special Examinations		M791 Th.&Ap.Elastic'y	G Crout	Special Examinations	
TUESDAY, JANUARY 25 9 A. M.		WEDNESDAY, JANUARY 26 1:30 P. M.		FRIDAY, JANUARY 28 9 A. M.	
1.32 Des.ofHarborWks.	G Reynolds	2.35 Eng. Materials	4 Lessells	1.491 Soil Mechanics	G Gilboy
1.402 Structures	G Fife	2.411 Heat Engineering	4 Taft	2.01 Applied Mechanics	3-4 C.E.Fuller
1.561 Struct.Theo.,Adv.	G Fife	2.48 Heat Engineering	4 Berry	2.41 Heat Engineering	3 Taft
2.42 Heat Engineering	4 Berry	3.13 App. of Sol. Pros.	4 Foster	5.41 Organic Chem.	3-4 Huntress
4.481 Europ.Civ.&Art	5 Seaver	(2 hours)		5.51 Organic Schem. II	G Norris
5.71 Physical Chem.	G Sherrill	5.63 Int.toThermodyn.	4 Sherrill	6.01T Elec. Eng., Prin.	3-4 Frazier
6.513T Pow.System Stab.	G Fitzgerald	6.04T Elec.Eng.,Prin.	4 Woodruff	6.281 Prin. Wire Com.	4 C.E.Tucker
6.661 Elec.Mch.Dev.Pr.	G Dwight	6.221 Central Stations	4 Mulligan	6.541 Power Gen. Sta.	G Mulligan
6.671 Vibrations	G L.F.Woodruff	6.68 Tr. in Linear Syst.	G M.F.Gardner	7.10T Inverteb. Zoology	3 Blake
6.77T Elec.Eng.Lab.	3 Bennett	7.361 Ind. Microbiology	4 Prescott, Proct'r	10.79 Automotive Fuels	G Hottel
7.53 Air Examination	3 Jennison	7.541 Pub. Health Adm.	4 Turner	13.01 Naval Arch.	3 Manning
(2 hours)		8.03 Physics	2 Page	15.52 Accounting	3 Porter
7.531 Air Examination	G Jennison	8.03 Physics	2 Wulf	16.091 Int. Meteorology	4 Willett
(2 hours)		(VI, VI-A, VI-B, VIII, XIV, XVIII)		(2 hours)	
8.21 Electronic Phen.	G Nottingham	8.11 Exper. Physics	4 Harrison	Special Examinations	
10.45 Distil. & Abs'p't'n	G Gilliland	8.161 Optics	3-4 Hardy		
13.11 Th.ofWarshipDes.	3 Keith, Rossell	10.31 Chemical Eng.	4 McAdams		
(2 hours)		15.41 Finance	4 Armstrong		
13.15 Th.ofWarshipDes.	G Russell	16.21 Structures	4 Newell		
15.81 Marketing	3 Tallman	M713 Mechanics	3-4 Crout		
(2 hours)		Special Exams.			
Ec11 Economic Prin.	3-4 D.S.Tucker				
(2 hours)					
(Except 2d Yr. VI & VI-A)					
M11 Calculus	1 R.D.Douglass				
M111 Calculus	1 Giotto				
M77 Vector Analysis	3 Hitchcock				
Special Exams.					

Three hours are allowed for all examinations except where noted under name of subject.					
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Three hours are allowed for all examinations except where noted under name of subject.

Debating

(Continued from Page 1)

trial disorders were detrimental to the country at large, and that they were growing in magnitude. Hence as industry has shown itself to be incapable of self-regulation, an impartial arbitration board was the logical method.

This argument was refuted by the negative, on the grounds that arbitration could not be enforced even if it were desirable. It was pointed out that enforcement would only lead to chaos.

Conference Attended By T.C.A. Delegates

For the first time, the Student Christian Associations for both men and women are holding a national assembly at Miami University, Oxford, Ohio, during the Christmas recess. Two thousand students from all parts of the United States are expected to attend.

The delegation from the Institute has been limited to six members, two of whom have been selected by the T. C. A. These are Charles C. King, '38, and Arthur J. C. Wilson, G. Positions as delegate from Technology are still open. Those desiring to go may still apply at the T. C. A. office. Wallie Ross announced that part expenses will be paid by the T. C. A.

Undergraduate Notice

The M. I. T. Glee Club announces that there is still an opening for an accompanist for the group.

Both graduate and undergraduate students are eligible. Those interested may come to the next rehearsal on Monday, December 20, at 5:00 P. M., in room 1-390.

Tutor List For Second Term Of 1937-38 Being Compiled

The Approved List of Student Tutors in first-and-second-year subjects is now being compiled for the second term of 1937-38. Application forms should be filled out at the Office of the Dean of Students, Room 3-108, by December 21.

Lounger

(Continued from Page 3)

Slave-Driver Smith. It involved a beam joint with something like a dozen rows of rivets and stuff mixed up in the most un-funny ways. Continued poring over the sheet of symbols shed no light on the subject. (There's a bad pun in here; we hope you don't find it.)

Finally he gave up. "I can't see it," said he. "It must be empirical."

Ball

(Continued from Page 1)

morning. Formal dress will be required.

Shortly before midnight, noise-makers and favors will be distributed. A variety of horns and rattles has been purchased by the committee. At one o'clock, a hot dinner will be served.

The committee is decorating the hall in red and green and it is planned to have a large overhead curtain of streamers. The east and west lounges will be open. The list of patrons and patronesses has not yet been announced.

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Reviews and Previews

METROPOLITAN — Manhattan-Merry-Go-Round is a lavish musical with Phil Regan, Ann Dvorak, Ted Lewis, Cab Calloway, Louis Prima, and Joe DiMaggio. On the Stage is a Collegiate Revue, one of Major Bowes' teams made up of actors from Harvard, Cornell, Barnard and Pennsylvania.

PARAMOUNT AND FENWAY — Exposing the racket of smuggling aliens into the U. S., G-men star in **Daughter of Shanghai** with the exotic Anna May Wong. **Love is on the Air** is a story of a broadcaster who exposed political gangsters in mortal peril.

SCOLLAY AND MODERN — Ebb Tide is a technicolor story of the South Seas with Lloyd Nolan, Frances Farmer, and Ray Milland. **Gangway** presents the story of mistaken identity mixed up with Scotland Yard, and New York Mobsters. Twenty minute comedy is **Popeye The Sailor Meets Ali Baba and the Forty Thieves**.

WASHINGTON ST. OLYMPIA — Today is the last for Angel with Marlene Dietrich and Herbert Marshall, and **League of Frightened Men** with Walter Connolly and Irene Hervey. Starting Saturday, **Eddie Cantor, June Lang, Roland Young, and Tony Martin** are shown in **Ali Baba Goes to Town**, also **Hold 'Em Navy** with Lew Ayres, Mary Carlisle, and Benny Baker.

TREMONT—Louis Pasteur, famous biography by Paul Muni as the leading role, is playing with **Born to Dance** with Eleanor Powell and James Stewart as the leads.

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Inst. Comm.

(Continued from Page 1)

former budget was preferred over the latter one.

The Field Day Committee report, as submitted by Stuart Paige, '39, Field Day Chairman, stated that the committee would leave the question of the dinghy race being added to the events to next year's committee, and recommended that it would be best to discontinue the annual Field Day Banquet. The motion was made and tabled that the president of the Athletic Association be placed on the Field Day Committee.

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CALENDAR

Friday, December 17
12 M.—Placement Lecture—10-250.
6:30 P. M.—Dormitory Dinner—Main Hall.
Saturday, December 18
1 P. M.—Chess Club Meeting—East Lounge.
3 P. M.—Wrestling Hangar Gym.
3 P. M.—Swim Meet—University Club Pool.
8-12 P. M.—5:15 Club Victrola Dance—5:15 Room.
Sunday, December 19
10-12 A. M.—Sigma Chi Basketball—Hangar Gym.
Monday, December 20
7 P. M.—Dormitory Basketball—Walker Gym.
7-9 P. M.—Dormitory Basketball—Hangar Gym.

War

(Continued from Page 1)

stays at it long enough is pretty certain to die."

He has written a book consisting of questions and their answers. His questions are those which any young person might ask an old soldier about fighting, such as: "What are my chances of being killed?" "If I am wounded, what chance have I of recovering?" "Is poison gas as deadly as it is reputed?"

Book Based on War Records

He has taken his answers directly from the written records of the World War—medical reports, autobiographies memoirs, etc. Many of his answers are in direct quotations from such written material.

The book is not in the least lily handed, or shrinking. To brutal questions he gives the brutal truth, and to apparently innocuous questions come also brutal answers in many cases.

He has divided the volume into sections, including ones on enlistment, mental reactions, life in the trenches,

poison gas, wounds and weapons, sex in wartime, malingering, and one called "When I Die."

A few sample questions will illustrate very well the characteristics of the author's treatment, and will in addition satisfy the bait the sadistic tendencies of the gentle reader.

Questions on Mental Attitude of Soldier

From the chapter on mental attitude come such cheery notes as: "Question: What will I probably be thinking about in the trenches? Answer: You will find yourself greatly preoccupied by a very few topics, and very often particularly by thoughts of home, our family, our wounds, and death. Question: How will I be likely to feel during bombing attacks in the trenches? Answer: You will probably suffer very unpleasant physiological disturbances, diarrhea, and imaginary unpleasant tastes. Question: What may happen to me after I bayonet my enemy in the abdomen? Answer: You may be seized with abdominal contractions."

Questions On Poison Gas

From the chapter on poison gas: "Question: Why is Lewisite gas recorded as particularly harmful? Answer: Blisters from Lewisite poison gas cause even worse damage than mustard gas. They invariably burst, and turn septic. Your pain would be even more agonizing and harder to allay with local anesthetics."

Questions On Wounds

From the chapter on Wounds and Weapons: "Question: What would happen should a high speed bullet pass through my steel armor? Answer: It would deform the bullet that enters your body, thereby producing a more serious wound than had there been no armor. Question: What parts of my body would require most protection from bayonet thrusts? The points aimed at are the eyes, the throat, the chest, the abdomen, and the loins, and the wounds are usually fatal immediately.

Higher Percent of Wounded Officers

From the chapter "Over the top to the war hospital": Question: Would I be better off as an officer or as an enlisted man? Answer: Exclusive of immediate death, the death rate in the A. E. F. per thousand for enlisted men, from wounds received in action, was 11.88 (wounded) per thousand per annum. For officers, 12.57.

All About Malingering

From the chapter on malingering: "Question: Might I be court-martialled and shot for desertion although not warranted by the facts? Answer: A person suffering from shell shock may be dazed and behave like a madman and wander away from his post. This is not an infrequent cause of court-martial for desertion."

These above quotes give a sketchy

outline of the treatment. The more shocking quotations have been skipped in this outline.

Obviously the purpose of the author is to horrify young men and old, that they will become anti-war, and so to build up a popular momentum against war in any form.

—J. G. B.

Reviews and Previews

UNIVERSITY — Through Saturday is Prisoner of Zenda, one of the best with Ronald Colman, also My Dear Miss Aldrich with Edna May Oliver. Starting Sunday, Merry-Go-Round of 1938 is presented with Alice Brady and Mischa Auer, and Lancer Spy with George Saunders and Delores Del Rio.

BEACON—Varsity Show with Fred Waring and Dick Powell is cofeatured with Parole Racket, starring Paul Kelly.

Schell, Sage to Talk At Placement Lecture

Professor Erwin H. Schell, Course fifteen head, and Mr. Nathaniel McL. Sage, placement officer, will discuss methods of making contacts and their importance. In addition, they will explain the operation of the Technology Placement Bureau to those present.

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Gym

(Continued from Page 1)

buildings without being built on such classic lines, quite out of place for the type of structure that is desired.

Popular opinion in the architectural school is in accord with Mr. Mayer's ideas.



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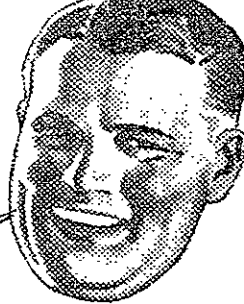


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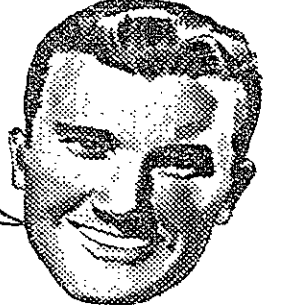
I HOPE THE BOYS KNOW THAT A GIRL ALWAYS APPRECIATES A GIFT OF CAMEL CIGARETTES

ASK ME WHAT I'D LIKE — AND THE ANSWER IS THAT BIG GLASS HUMIDOR OF PRINCE ALBERT



I BELIEVE IN GIVING MEN GIFTS THEY CAN USE. SO — I'M GIVING THAT SPECIAL 1-LB. CHRISTMAS TIN OF PRINCE ALBERT

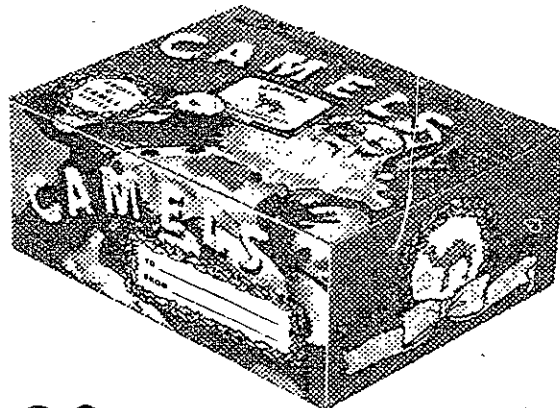
YES SIR — CAMELS HEAD THE LIST OF WHAT I WANT FOR CHRISTMAS



Camels

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Give Camels for Christmas! There's no doubt about how much people appreciate Camels—the cigarette that's made from finer, MORE EXPENSIVE TOBACCOS. A gift of Camels carries a double greeting from you. It says: "Happy Holidays and Happy Smoking!"



(right) The famous Christmas package, the Camel carton—10 packs of "20's"—200 cigarettes. You'll find it at your dealer's.

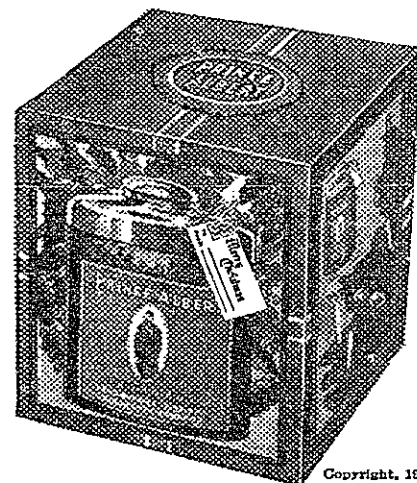
(left) Another Christmas special—4 boxes of Camels in "flat fifties"—wrapped in gay holiday dress.

Prince Albert

THE NATIONAL JOY SMOKE

If you know a man owns a pipe—you'll be making an appropriate selection if you give him a big gift package of PRINCE ALBERT. Prince Albert's as mild a pipe tobacco as ever delighted a pipe-smoker. It's easy on the tongue—doesn't bite. It's extra cool, thanks to its "crimp cut." And it's tops for mellow taste.

(right) A pound of Prince Albert in a glass humidior that keeps the tobacco in prime condition and becomes a welcome possession.



(above) One pound of mild, mellow Prince Albert—the "biteless" tobacco—placed in an attractive Christmas gift package.

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